

## XLV.

*An Account of Part of a Roof of a Pot-house at Lambeth being flung down by the Earthquake, March 8. 1749-50. communicated by Mr. Wm. Jackson, Potter, to C. Mortimer, M.D. Secr. R. S.*

Read June 21.  
1750.

**A**T a Pot-house belonging to Mr. Oad in Gravel-Lane, a large Part of the Roof, containing near two Square, was intirely thrown down by the last Earthquake, *March 8. 1750.* and several Fishermen, then at Work, imagined a Porpoise, or some other large Fish, had risen under their Boat.

## XLVI.

*Extratt of Letter a from Dr. Mackenzie to Dr. Mead F. R. S. concerning Earthquakes at Smyrna.*

*Constantinople, May 23 1750.*

Read July 5.  
1750.

**I**Observe, Sir, in Mr. *Touchit's* Journal, that a certain ingenious Gentleman would not allow the last Shock of an Earthquake in *London* to be an Earthquake, because it was not central ; but rather calls it an Airquake, because it was lateral. I have felt many Shocks, since I have been in this Country ; particularly in *Smyrna* 1739. when,

when, after the great Shock upon the 24th of *March*, there were some Shocks every Day for a Month; so that few or none went into Houses before the latter End of *April*: When I had time enough to observe their Motion, which was regularly periodic, or about the same Hour every Day. But I must differ from this unknown Gentleman's Opinion so far as to say, that every one of those Shocks was lateral, moving from the South to the North; and, as near as I could judge, the Motions formed acute Angles, somewhat resembling the Motion of Lightning.

Mordach Mackenzie.

XLVII.

*Part of a Letter from William Folkes, Esq;  
F. R. S. to his Brother the President, concerning a Shock of an Earthquake felt at Newton in Northamptonshire, on Sunday, September 30. 1750.*

*Dear Brother,*

*Read Oct. 25. 1750.* **O**N *Sunday* last, rather before One, whilst we were at Church, we had an Earthquake here. The Noise, to the best of my Judgment, continued near a Minute; but was not so loud as either of those I heard at *London*. Several of the Congregation perceived the Ground tremble; but I cannot say I did. It is said to have been more violent in several Places in the Neighbourhood than here; but this I much question. Also the Day  
Twent